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**From:** Hirsh, Steven [Hirsh.Steven@epa.gov]  
**Sent:** 2/21/2019 8:40:09 PM  
**To:** Reinhart, Roger [Reinhart.Roger@epa.gov]; Bennett, James [bennett.james@epa.gov]; rogers, rick [rogers.rick@epa.gov]  
**Subject:** FW: CDC/ATSDR announces PFAS exposure assessment sites

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**From:** Werner, Lora S. (ATSDR/DCHI/EB) <lkw9@cdc.gov>  
**Sent:** Thursday, February 21, 2019 12:22 PM  
**Cc:** Pomales, Ana E. (ATSDR/DCHI/EB) <fwa9@cdc.gov>; Helverson, Robert (ATSDR/DCHI/EB) <gfu6@cdc.gov>; Markiewicz, Karl (ATSDR/DCHI/EB) <kvm4@cdc.gov>; Lloyd, Christine E. (ATSDR/DCHI/EB) <hjn7@cdc.gov>  
**Subject:** CDC/ATSDR announces PFAS exposure assessment sites

Greetings agency colleagues and partners!

The purpose of this email is to inform you that the Centers for Disease Control and Prevention (CDC) and the Agency for Toxic Substances and Disease Registry (ATSDR) announced today (<https://www.atsdr.cdc.gov/news/displaynews.asp?PRid=2664>) we have identified communities to be part of exposure assessments to examine human exposure to per and polyfluoroalkyl substances (PFAS). The communities are near current or former military installations. The assessments are expected to begin in 2019 and continue through 2020 and are laying the groundwork for CDC/ATSDR's future multi-site health study ([https://www.atsdr.cdc.gov/pfas/related\\_activities.html](https://www.atsdr.cdc.gov/pfas/related_activities.html)) that will look at the relationship between PFAS exposure and health outcomes.

CDC/ATSDR used a rigorous process to choose sites for the exposure assessments, starting by identifying communities that were known to have PFAS in their drinking water. We then considered other factors, such as what kind of water supply the community had, levels of PFAS in the water, and whether it was near a military site. In addition, we looked at how long the exposure may have lasted, and how many people might have been exposed in the community.

CDC/ATSDR funded two pilot exposure assessments that were conducted by the Pennsylvania and New York State Health Departments in Bucks and Montgomery Counties, Pennsylvania, and Westhampton, New York. Building on that work, the exposure assessments will take place in the following communities:

- Berkeley County, WV near Shepherd Field Air National Guard Base (Berkeley County)
- El Paso County, CO near Peterson Air Force Base (El Paso County)
- Fairbanks North Star Borough, AK near Eielson Air Force Base (Fairbanks North Star Borough)
- Hampden County, MA near Barnes Air National Guard Base (Hampden County)

- Lubbock County, TX near Reese Technology Center (Lubbock County)
- New Castle County, DE near New Castle Air National Guard Base (New Castle County)
- Orange County, NY near Stewart Air National Guard Base (Orange County)
- Spokane County, WA near Fairchild Air Force Base (Spokane County)

The exposure assessments will provide information to participants about their individual exposures. The results of these exposure assessments will help individual participants and their communities better understand their exposure to PFAS and provide information that the communities can use to reduce PFAS exposure. The benefits of the exposure assessments will extend beyond the communities identified, as the lessons learned can also be applied to communities facing similar PFAS drinking water exposures. The exposure assessments will produce information that can be used by public health professionals across the nation to help communities impacted by PFAS. They will also inform CDC/ATSDR's multi-site health study, which will investigate the relationship between PFAS exposures and health outcomes. Note, in addition CDC/ATSDR will be working further with the Pennsylvania Department of Health to fund a few additional activities related to the pilot exposure assessment in Bucks and Montgomery Counties as well.

For more information on the work CDC/ATSDR is doing to address PFAS exposure, please visit ATSDR's PFAS website (<https://www.atsdr.cdc.gov/pfas/PFAS-Exposure-Assessments.html>). The website will be updated regularly with additional information. For other exposure assessment or PFAS-related questions, please feel free to reach out to me at 215-814-3141 or via email at [lkw9@cdc.gov](mailto:lkw9@cdc.gov). Apologies if you get this news more than once, we are trying to be thorough in our outreach.

Best regards,

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